

## ABSTRACT OF THE DISCLOSURE

The object of the present invention is to achieve data transforming method of database management system, which may transform data within the disk storage device when transforming database data formats so as to reduce the system load, when converting data formats between database management systems.

A skeleton program for instructing data transformation and a communication program for communication are provided on a host computer, while a data transformation program for transforming data formats and a communication program are provided on a disk storage. For transforming data formats, a request will be sent from the skeleton program via the communication program to the data transformation program in the disk storage, which performs the data format transformation within the disk storage.